Comparisons of Job Characteristics

Focus Occupation: Plasterers and Stucco Masons (47-2161)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Plasterers and Stucco Masons (47-2161)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	21.6	12.1	<<	Extensive education and/or training may be required
Mathematics	9.2	16.4	3.1	<<	Extensive education and/or training may be required
Design	5.2	13.6	3.4	<<	Extensive education and/or training may be required
Mechanical	6.8	13.6	3.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Plasterers and Stucco Masons (47-2161)

Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	7.3	6.7	0	Current skill level may be sufficient
Repairing	3.4	6.1	1.2	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	6.1	4.3	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.9	1.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.3	3.8	<<	Extensive development of skills in this area may be required
Installation	1.7	3.4	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Plasterers and Stucco Masons (47-2161)
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.5	11.6	0	Current ability level may be sufficient
Trunk Strength	5.7	11.4	10.8	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	11.1	9.9	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	10.7	9.0	<	Some improvement in abilities may be required
Static Strength	5.0	8.9	11.1	>	Current ability level is likely sufficient
Reaction Time	4.8	8.4	8.0	0	Current ability level may be sufficient
Gross Body Coordination	3.9	8.1	8.5	0	Current ability level may be sufficient
Stamina	4.0	7.7	9.0	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Plasterers and Stucco Masons (47-2161)
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Apply plaster, stucco or related material	80
Build or repair structures in construction, repair, or manufacturing setting	54
Climb ladders, scaffolding, or utility or telephone poles	56
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Install insulating materials	81
Install prefabricated building components	74
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Read technical drawings	7
Understand construction specifications	53
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Plasterers and Stucco Masons (47-2161)
Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)

Tools and Technologies	Exclusivity
Building construction machinery and accessories	25
Business function specific software	1
Computers	1
Cutting and crimping and punching tools	3
Drafting supplies	9
Finance accounting and enterprise resource planning ERP software	2
Forming tools	2
Ladders and scaffolding	6
Marking tools	11
Masonry and concrete tools	22
Measuring and layout tools	3
Paint applicators and painting accessories	15
Power tools	2
Sealing tools	21

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.